

CYLINDER HOLDER FOR A SYRINGE BARREL

Abstract of the Disclosure

Since this syringe has projections provided on the rear surface of a flange of a syringe barrel, when it is inserted in an insertion groove of a cylinder holder, the tips of projections 5 are compressed and the flange is fixed. Consequently, even when a solution having high viscosity is injected at higher pressure, breakage does not occur easily. Further, pressure-receiving area may also be increased by providing a guide defining mounting direction of a syringe, alternatively, a positioning mechanism may be provided so as to obtain mounting at a correct position, or the surface of a flange may be roughened.

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